

LD24 Duct furnace performance Specifications

Model*	GAS HEATING PERFORMANCE				CONNECTIONS			FAN DATA	PHYSICAL DATA	
	HEATING CAPACITY INPUT BTUH [KW]	HEATING OUTPUT BTUH [KW]	STEADY STATE EFFICIENCY	TEMP. RISE °F (°C)	FLUE SIZE ROUND INCHES [MM]	GAS PIPING SIZE INCHES [NPT]	COND. DRAIN SIZE INCHES [MM]	AIR VOL. THROUGHOUT CFM [L/S]	DIMENSIONS H X W X L [INCHES]	SHIP WT. [LBS.]
LD24-75S LD24-75A	75,000 [22.0]	60,000 [17.6]	80.0%	21-71 [12-40]	4 ¹ [102]	1/2	1/4 [6]	780-2700 [370-1275]	28.3125 x 19.5 x 34.6875	95
LD24-100S LD24-100A	100,000 [29.3]	80,000 [23.4]	80.0%	20-85 [11-47]	4 ¹ [102]	1/2	1/4 [6]	870-3700 [410-1745]	32.1875 x 20.125 x 40	130
LD24-125S LD24-125A	125,000 [36.6]	100,000 [29.3]	80.0%	20-91 [11-51]	4 ¹ [102]	1/2	1/4 [6]	1020-4700 [480-2220]	32.1875 x 20.125 x 40	135
LD24-150S LD24-150A	150,000 [44.0]	120,000 [35.1]	80.0%	20-84 [11-47]	4 ¹ [102]	1/2	1/4 [6]	1320-5600 [625-2645]	32.1875 x 23.125 x 40	150
LD24-200S LD24-200A	200,000 [58.6]	160,000 [46.8]	80.0%	35-100 [19-57]	5 ² [127]	3/4	1/4 [6]	1480-4230 [700-1995]	32.1875 x 41.125 x 40	245
LD24-250S LD24-250A	250,000 [73.3]	200,000 [58.6]	80.0%	35-100 [19-57]	5 ² [127]	3/4	1/4 [6]	1850-5290 [875-2495]	32.1875 x 41.125 x 40	260
LD24-300S LD24-300A	300,000 [87.9]	240,000 [70.3]	80.0%	36-100 [20-57]	5 ² [127]	3/4	1/4 [6]	2220-6190 [1050-2925]	32.1875 x 41.125 x 40	275

**S" denotes stainless steel heat exchanger. "A" denotes aluminized steel heat exchanger. All models are 115 volts, 60 hertz, 1 phase.

12-1/4 x 4 in. (57 x 102 mm) round flue adaptor is furnished with unit for flue connection.

22-1/4 x 2-3/4 in. (57 x 70 mm) rectangular to 5 in. (127 mm) round adaptor is furnished with unit for flue connection.

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change.